

Amendments to the Claims:

This listing of claims will replace all prior versions, and listing, of claims in the application.

Listing of Claims:

Claims 1-17 (cancelled)

18. (previously presented) The ink cartridge according to claim 27, wherein the yellow ink is stored in the ink storage chamber located at the most end side of the ink storage chambers.

19. (currently amended) ~~The ink cartridge according to claim 27,~~ An ink cartridge which is used for an ink-jet recording apparatus, comprising:

a plurality of ink storage chambers storing ink of five different colors, all of the ink storage chambers being collectively integrally formed in the ink cartridge;
wherein different chambers of the five different colors are adjacent to each other;

wherein the ink storage chambers store light cyan ink, deep cyan ink, light magenta ink, deep magenta ink and yellow ink; and

wherein each ink storage chamber has an ink supply port, and all ink supply ports are aligned on one straight line;

wherein the ink storage chambers are partitioned by partitioning walls and have supply ports constructed to supply ink, the partitioning walls having a first end and a second end, the second end being nearer the ink supply ports of each of said ink storage chambers, the

partitioning walls being formed so that a thickness of the partitioning walls gradually increases from the first end to the second end, whereby the second end is thicker than the first end.

20. (previously presented) The ink cartridge according to claim 27, wherein the light cyan ink, deep cyan ink, light magenta ink, deep magenta ink and yellow ink are stored in such a manner that similar colors are adjacent to each other.

21. (previously presented) The ink cartridge according to claim 27, wherein the ink storage chambers are arranged in an order of storing the light cyan ink, deep cyan ink, light magenta ink, deep magenta ink and yellow ink in a horizontal direction.

22. (cancelled)

23. (previously presented) The ink cartridge according to claim 27, wherein all of said ink supply ports are arranged in one horizontal plain.

Claims 24-26 (cancelled)

27. (currently amended) An ink cartridge which is used for an ink-jet recording apparatus, comprising:

a plurality of ink storage chambers, said plurality consisting of exactly five ink storage chambers, storing ink of exactly five different colors, all of the ink storage chambers being collectively integrally formed in the ink cartridge;

wherein different chambers of the five different colors are adjacent to each other;

wherein none of the ink storage chambers store black ink;

wherein the ink storage chambers store light cyan ink, deep cyan ink, light magenta ink, deep magenta ink and yellow ink; and

wherein each ink storage chamber has an ink supply port, and all ink supply ports are aligned on one straight line.

28. (cancelled)

29. (previously presented) The ink cartridge of claim 27, wherein the ink storage chambers storing the deep cyan ink and light cyan ink are adjacent and the ink storage chambers storing the deep magenta ink and the light magenta ink are adjacent.

30. (previously presented) The ink cartridge according to claim 27, wherein a first chamber of said ink storage chambers storing a light cyan ink, a second chamber of said ink storage chambers storing a deep cyan ink, a third chamber of said ink storage chambers storing a light magenta ink, a fourth chamber of said ink storage chambers storing a deep magenta ink and a fifth chamber of said ink storage chambers storing a yellow ink.

31. (currently amended) ~~The ink cartridge according to claim 27,~~ An ink cartridge which is used for an ink-jet recording apparatus, comprising:

a plurality of ink storage chambers storing ink of five different colors, all of the ink storage chambers being collectively integrally formed in the ink cartridge;

wherein different chambers of the five different colors are adjacent to each other;

wherein the ink storage chambers store light cyan ink, deep cyan ink, light magenta ink, deep magenta ink and yellow ink; and

wherein each ink storage chamber has an ink supply port, and all ink supply ports are aligned on one straight line;

wherein said ink cartridge is mounted on an ink-jet recording apparatus and storing ink of a plurality of colors to be supplied to the ink-jet recording apparatus which has an ink-jet recording head for ejecting the ink and a plurality of ink supply needles for supplying the ink to the recording head, adjacent ones of said ink supply needles being arranged to have height difference therebetween, the ink cartridge including;

~~wherein~~ a first chamber of said ink storage chambers storing a light cyan ink, a second chamber of said ink storage chambers storing a deep cyan ink, a third chamber of said ink storage chambers storing a light magenta ink, a fourth chamber of said ink storage chambers storing a deep magenta ink and a fifth chamber of said ink storage chambers storing a yellow ink, the ink storage chambers being integrally formed in the ink cartridge; and

wherein the ink supply ports engage with the ink supply needles so as to supply the ink stored in the ink storage chambers to the ink supply needles.

32. (previously presented) The ink cartridge according to claim 27, wherein all of said ink supply ports are disposed at a bottom of said ink cartridge when said ink cartridge is positioned within the ink-jet recording apparatus.

33. (new) The ink cartridge according to claim 27, wherein the ink storage chambers are partitioned by partitioning walls and have supply ports constructed to supply ink, the partitioning walls having a first end and a second end, the second end being nearer the ink supply ports of each of said ink storage chambers, the partitioning walls being formed so that a thickness of the partitioning walls gradually increases from the first end to the second end, whereby the second end is thicker than the first end.

34. (new) The ink cartridge according to claim 27, wherein said ink cartridge is mounted on an ink-jet recording apparatus and storing ink of a plurality of colors to be supplied to the ink-jet recording apparatus which has an ink-jet recording head for ejecting the ink and a plurality of ink supply needles for supplying the ink to the recording head, adjacent ones of said ink supply needles being arranged to have height difference therebetween, the ink cartridge including:

a first chamber of said ink storage chambers storing a light cyan ink, a second chamber of said ink storage chambers storing a deep cyan ink, a third chamber of said ink storage chambers storing a light magenta ink, a fourth chamber of said ink storage chambers storing a deep magenta ink and a fifth chamber of said ink storage chambers storing a yellow ink, the ink storage chambers being integrally formed in the ink cartridge; and

wherein the ink supply ports engage with the ink supply needles so as to supply the ink stored in the ink storage chambers to the ink supply needles.